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NOV 22 2005

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020988 7590 09/23/2005

OGILVY RENAULT LLP
1981 MCGILL COLLEGE AVENUE
SUITE 1600
MONTREAL, QC H3A2Y3
CANADA
11/23/2005 TBESHAH2 00000092 195113 09974907

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
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01 FC:1501	1400.00 DA
02 FC:1504	300.00 DA
03 FC:8001	6.00 DA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/974,907	10/12/2001	David W. Park	9-13528-168US	8975

TITLE OF INVENTION: CONTROL SYSTEM FOR AN AGILE OPTICAL NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/23/2005
EXAMINER		ART UNIT	CLASS-SUBCLASS		
CURS, NATHAN M		2633	398-048000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Max R. Wood

2 Ogilvy Renault, LLP

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Nortel Networks Limited

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

St. Laurent, Quebec, Canada

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
☒ Publication Fee (No small entity discount permitted)
☒ Advance Order - # of Copies 2

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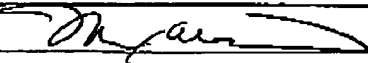
- ☐ A check in the amount of the fee(s) is enclosed.
☐ Payment by credit card, Form PTO-2038 is attached.
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-5113 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature



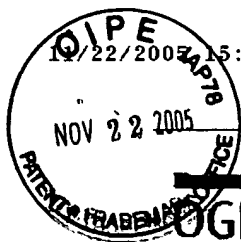
Date: November 22, 2005

Typed or printed name Max R. Wood

Registration No. 40,388

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RENAULT**

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Facsimile
Our File:9-13528-168US MRW/ma**Confidentiality Message**

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Date: **November 22, 2005**
From: **Max R. Wood**
Telephone: **(613) 780-8681**
E-Mail: **mwood@ogilvyrenault.com**

To	Company	City	Facsimile
<u>MAIL STOP ISSUE FEE</u> Examiner: CURS, NATHAN M. Art Unit: 2633	United States Patent Office-Facsimile Centre	Alexandria, VA	(571) 273-2885

Re: Application No. **09/974,907**
Inventor(s): **David W. Park et al.**
Title: **CONTROL SYSTEM FOR AN OPTICAL NETWORK**

In response to the Notice of Allowance dated September 23, 2005, attached hereto is the issue fee payment together with related documentation.

Barristers & Solicitors,
Patent Agents & Trade-mark Agents

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November 22, 2005

VIA FACSIMILE: (571) 273-2885

Mail Stop ISSUE FEE

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
U. S. A.

Sir:


Re: United States Patent Application No.: 09/974,907
Title: CONTROL SYSTEM FOR AN AGILE OPTICAL NETWORK
Inventors: David W. Park et al.
Our File: 9-13528-168US

In response to the Notice of Allowance dated September 23, 2005, enclosed are the following documents in relation to the above-identified patent application:

1. Transmittal Form, PTO Form SB/21.
2. Issue Fee Transmittal form.
3. "Fee Address" Indication form.
4. Fee Transmittal form (in duplicate) covering payment of the issue fee \$1400.00, publication fee (\$300.00) and two printed copies of the issued patent (\$6.00).

The Commissioner is hereby authorized to charge the above-noted fees in the amount of \$1,706.00 to our Deposit Account No. 19-5113. The Commissioner is also authorized to charge any additional fees which may be required, or credit any overpayment to our Deposit Account No. 19-5113.

Respectfully submitted,

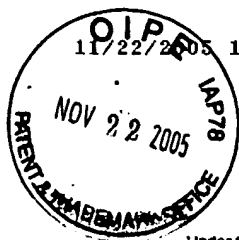

Max R. Wood
Reg. No. 40,388
Agent of Record
MRW/ma
Encls.

Barristers & Solicitors,
Patent Agents & Trade-mark Agents

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11/22/2005 15:12 FAX 613 230 6706

OGILVY RENAULT

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PTO/SB/21 (09-04)
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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

7

Application Number

09/974,907

Filing Date

October 12, 2001

First Named Inventor

David W. Park

Art Unit

2633

Examiner Name

CURS, NATHAN M

Attorney Docket Number

9-13528-168US

ENCLOSURES

(Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Cover letter, Issue Fee Transmittal, "Fee Address" Indication
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Ogilvy Renault, LLP		
Signature			
Printed name	Max R. Wood		
Date	November 22, 2005	Reg. No.	40,388

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Max R. Wood, Reg. No. 40,388	Date	November 22, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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